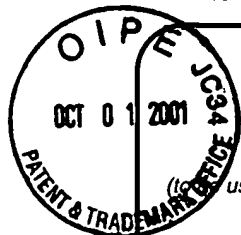


Please type a plus sign (+) inside this box → ☐

PTO/SB/21 (08-00)  
Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

|                                                 |                             |                               |             |
|-------------------------------------------------|-----------------------------|-------------------------------|-------------|
| <b>Application Number</b>                       | 09/916,652                  |                               |             |
|                                                 | <b>Filing Date</b>          | 07/30/01                      |             |
|                                                 | <b>First Named Inventor</b> | BIRK et al.                   |             |
|                                                 | <b>Group Art Unit</b>       | TBA                           |             |
|                                                 | <b>Examiner Name</b>        | TBA                           |             |
| <b>Total Number of Pages in This Submission</b> | 19                          | <b>Attorney Docket Number</b> | 03493.00253 |

## ENCLOSURES (check all that apply)

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached<br><input type="checkbox"/> Amendment / Response<br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><input type="checkbox"/> Extension of Time Request<br><input type="checkbox"/> Express Abandonment Request<br><input type="checkbox"/> Information Disclosure Statement<br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)<br><input type="checkbox"/> Drawing(s)<br><input type="checkbox"/> Licensing-related Papers<br><input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition<br><input type="checkbox"/> Petition to Convert to a Provisional Application<br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><input type="checkbox"/> Terminal Disclaimer<br><input type="checkbox"/> Request for Refund<br><input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group<br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><input type="checkbox"/> Proprietary Information<br><input type="checkbox"/> Status Letter<br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><b>Declaration, Assignment and Recordation Form Cover Sheet</b> |
| <b>Remarks</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

|                                |                              |
|--------------------------------|------------------------------|
| <b>Firm or Individual name</b> | Catherine A. Ferguson        |
| <b>Signature</b>               | <i>Catherine A. Ferguson</i> |
| <b>Date</b>                    | October 1, 2001              |

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

|                              |  |             |  |
|------------------------------|--|-------------|--|
| <b>Typed or printed name</b> |  |             |  |
| <b>Signature</b>             |  | <b>Date</b> |  |

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ ) 898

## Complete if Known

Application Number 09/916,652

Filing Date July 30, 2001

First Named Inventor Birk et al.

Examiner Name TBA

Group / Art Unit TBA

Attorney Docket No. 03493.00253

## METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit  
Account  
Number

19-0733

Deposit  
Account  
Name

BANNER &amp; WITCOFF, LTD.

- ☒ Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
☐ Applicant claims small entity status.  
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money  
Order ☐ Other

## FEE CALCULATION

## 1. BASIC FILING FEE

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description        | Fee Paid |
|----------------------|-----------------------|----------------------|-----------------------|------------------------|----------|
| 101                  | 710                   | 201                  | 355                   | Utility filing fee     | 710      |
| 106                  | 320                   | 206                  | 160                   | Design filing fee      |          |
| 107                  | 490                   | 207                  | 245                   | Plant filing fee       |          |
| 108                  | 710                   | 208                  | 355                   | Reissue filing fee     |          |
| 114                  | 150                   | 214                  | 75                    | Provisional filing fee |          |

SUBTOTAL (1)

(\$ ) 710

## 2. EXTRA CLAIM FEES

| Total Claims          | Extra<br>Claims | Fee from<br>below | Fee<br>Paid |
|-----------------------|-----------------|-------------------|-------------|
| 21                    | -20** = 1       | X 18              | = 18        |
| Independent<br>Claims | 3               | -3** = 0          | X 80 = 0    |
| Multiple<br>Dependent |                 | X                 | = 0         |

| Large<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Small<br>Fee<br>Code | Entity<br>Fee<br>(\$) | Fee Description                                            |
|----------------------|-----------------------|----------------------|-----------------------|------------------------------------------------------------|
| 103                  | 18                    | 203                  | 9                     | Claims in excess of 20                                     |
| 102                  | 80                    | 202                  | 40                    | Independent claims in excess of 3                          |
| 104                  | 270                   | 204                  | 135                   | Multiple dependent claim, if not paid                      |
| 109                  | 80                    | 209                  | 40                    | ** Reissue independent claims over original patent         |
| 110                  | 18                    | 210                  | 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2)

(\$ ) 18

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

| Large<br>Entity<br>Fee<br>Code | Large<br>Entity<br>Fee<br>(\$) | Small<br>Entity<br>Fee<br>Code | Small<br>Entity<br>Fee<br>(\$) | Fee Description                                                            | Fee<br>Paid |
|--------------------------------|--------------------------------|--------------------------------|--------------------------------|----------------------------------------------------------------------------|-------------|
| 105                            | 130                            | 205                            | 65                             | Surcharge - late filing fee or oath                                        | 130         |
| 127                            | 50                             | 227                            | 25                             | Surcharge - late provisional filing fee or cover sheet.                    |             |
| 139                            | 130                            | 139                            | 130                            | Non-English specification                                                  |             |
| 147                            | 2,520                          | 147                            | 2,520                          | For filing a request for reexamination                                     |             |
| 112                            | 920*                           | 112                            | 920*                           | Requesting publication of SIR prior to Examiner action                     |             |
| 113                            | 1,840*                         | 113                            | 1,840*                         | Requesting publication of SIR after Examiner action                        |             |
| 115                            | 110                            | 215                            | 55                             | Extension for reply within first month                                     |             |
| 116                            | 390                            | 216                            | 195                            | Extension for reply within second month                                    |             |
| 117                            | 890                            | 217                            | 445                            | Extension for reply within third month                                     |             |
| 118                            | 1,390                          | 218                            | 695                            | Extension for reply within fourth month                                    |             |
| 128                            | 1,890                          | 228                            | 945                            | Extension for reply within fifth month                                     |             |
| 119                            | 310                            | 219                            | 155                            | Notice of Appeal                                                           |             |
| 120                            | 310                            | 220                            | 155                            | Filing a brief in support of an appeal                                     |             |
| 121                            | 270                            | 221                            | 135                            | Request for oral hearing                                                   |             |
| 138                            | 1,510                          | 138                            | 1,510                          | Petition to institute a public use proceeding                              |             |
| 140                            | 110                            | 240                            | 55                             | Petition to revive - unavoidable                                           |             |
| 141                            | 1,240                          | 241                            | 620                            | Petition to revive - unintentional                                         |             |
| 142                            | 1,240                          | 242                            | 620                            | Utility issue fee (or reissue)                                             |             |
| 143                            | 440                            | 243                            | 220                            | Design issue fee                                                           |             |
| 144                            | 600                            | 244                            | 300                            | Plant issue fee                                                            |             |
| 122                            | 130                            | 122                            | 130                            | Petitions to the Commissioner                                              |             |
| 123                            | 130                            | 123                            | 130                            | Petitions related to provisional applications                              |             |
| 126                            | 180                            | 126                            | 180                            | Submission of Information Disclosure Stmt                                  |             |
| 581                            | 40                             | 581                            | 40                             | Recording each patent assignment per property (times number of properties) | 40.00       |
| 146                            | 710                            | 246                            | 355                            | Filing a submission after final rejection (37 CFR § 1.129(a))              |             |
| 149                            | 710                            | 249                            | 355                            | For each additional invention to be examined (37 CFR § 1.129(b))           |             |
| 179                            | 710                            | 279                            | 355                            | Request for Continued Examination (RCE)                                    |             |
| 169                            | 900                            | 169                            | 900                            | Request for expedited examination of a design application                  |             |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ ) 170

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type)

Catherine A. Ferguson

Registration No. Attorney/Agent)

40,877

Telephone

202-508-9203

Signature

Catherine A. Ferguson

Date

October 1, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

| APPLICATION NUMBER | FILING/RECEIPT DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|---------------------|-----------------------|------------------------|
| 09/916,652         | 07/30/2001          | K. C. Reichmann       | 03493.00253            |

CONFIRMATION NO. 8496

28317  
BANNER & WITCOFF LTD.,  
ATTORNEYS FOR AT & T CORP  
1001 G STREET, N.W.  
ELEVENTH STREET  
WASHINGTON, DC 20001-4597

## FORMALITIES LETTER



\*OC000000006793738\*

Date Mailed: 09/26/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$18.  
    ▪ \$18 for 1 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 858.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/02/2001 HND01 00000125 190733 09916652  
01 FC:101 740.00 CH  
02 FC:103 18.00 CH  
03 FC:105 130.00 CH